

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q83897

Alessandro TREDICUCCI, et al.

Appln. No.: 10/508,996

Group Art Unit: 2828

Confirmation No.: 1328

Examiner: Tod Thomas VAN ROY

Filed: September 27, 2004

For: THZ SEMICONDUCTOR LASER INCORPORATING A CONTROLLED PLASMON  
CONFINEMENT WAVEGUIDE

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 27, 2007, please amend the above-  
identified application as follows on the accompanying pages.

**TABLE OF CONTENTS**

|                                |   |
|--------------------------------|---|
| AMENDMENTS TO THE CLAIMS ..... | 2 |
| REMARKS .....                  | 5 |